

Date: Thu, 9 Jun 94 04:30:35 PDT  
From: Ham-Space Mailing List and Newsgroup <ham-space@ucsd.edu>  
Errors-To: Ham-Space-Errors@UCSD.Edu  
Reply-To: Ham-Space@UCSD.Edu  
Precedence: Bulk  
Subject: Ham-Space Digest V94 #150  
To: Ham-Space

Ham-Space Digest                      Thu, 9 Jun 94                      Volume 94 : Issue 150

Today's Topics:

RV3DR MIR QSL PATH? (2 msgs)  
    Satellite software  
Sats you can hear on a scanner  
    try this  
What SAT's can I hear on a Scanner ?

Send Replies or notes for publication to: <Ham-Space@UCSD.Edu>  
Send subscription requests to: <Ham-Space-REQUEST@UCSD.Edu>  
Problems you can't solve otherwise to brian@ucsd.edu.

Archives of past issues of the Ham-Space Digest are available  
(by FTP only) from UCSD.Edu in directory "mailarchives/ham-space".

We trust that readers are intelligent enough to realize that all text  
herein consists of personal comments and does not represent the official  
policies or positions of any party. Your mileage may vary. So there.

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Date: Wed, 8 Jun 1994 03:32:40 GMT  
From: ihnp4.ucsd.edu!library.ucla.edu!csulb.edu!csus.edu!netcom.com!  
mpickard@network.ucsd.edu  
Subject: RV3DR MIR QSL PATH?  
To: ham-space@ucsd.edu

Recently I worked MIR on packet and in the header from MIR they  
gave RV3DR as the QSL Manager however I couldn't find RV3DR in  
the 94 Callbook. Does anyone know RV3DR's address?

Thanks very much. This was my first space QSO and was extra  
special because my family was able to go outside and visually sight  
it as it passed over the Seattle area!

73,  
Mike K7NPN  
mpickard@netcom.com

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Date: Wed, 8 Jun 1994 12:42:36 GMT  
From: ihnp4.ucsd.edu!swrinde!howland.reston.ans.net!EU.net!uknet!demon!  
news@network.ucsd.edu  
Subject: RV3DR MIR QSL PATH?  
To: ham-space@ucsd.edu

In article <mpickardCr276p.Iq0@netcom.com> mpickard@netcom.com (Mike Pickard) writes:

>Recently I worked MIR on packet and in the header from MIR they  
>gave RV3DR as the QSL Manager however I couldn't find RV3DR in  
>the 94 Callbook. Does anyone know RV3DR's address?

The qsl manager is: Sergei Samburov  
P.O. 141070 box 73  
Moscow Area  
Kaliningrad-10 city  
Russia

(It also helped to include a \$1 bill and an envelope too)

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Date: Tue, 7 Jun 1994 21:27:41 GMT  
From: ihnp4.ucsd.edu!swrinde!howland.reston.ans.net!EU.net!uknet!demon!  
news@network.ucsd.edu  
Subject: Satellite software  
To: ham-space@ucsd.edu

Can anyone point me to an FTP source (or Gopher or whatever) for a satellite ephemeris prediction program for a Mac so that I can use the Keplerian elements I see on the Net?

Thanks in anticipation,

George Pickburn, G3XJK

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Date: 8 Jun 94 08:38:17 GMT  
From: dog.ee.lbl.gov!agate!usenet.ins.cwru.edu!cleveland.Freenet.Edu!  
dt650@ucbvax.berkeley.edu  
Subject: Sats you can hear on a scanner  
To: ham-space@ucsd.edu

Here's my list of satellites that can be heard on a scanner:

Space Shuttle (when up)	145.55	voice
Mir	145.55	voice and packet
OSCAR-21	145.987	(use 145.985 or .990) voice, packet, wefax
Dove	145.825	Packet and now voice too
A0-27	436.800	Voice. Weak! Use a six element uhf beam (\$50.00, can be hand- held) Only operates in daylight and usually only on weekends

Short Wave Radio Birds:

RS-10/11	29.360-29.400	SSB/CW	CW Beacon: 29.357
RS-12/13	29.410-29.450	SSB/CW	CW Beacon: 29.407

If you have access to packet, I put pass times for these birds out weekly. Look for articles addressed to EZSATS.

Dave, N9LTD

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Date: Sun, 5 Jun 94 21:57:00 +1640  
 From: swrinde!gatech!usenet.ins.cwru.edu!news.ecn.bgu.edu!psuvax1!  
 news.cc.swarthmore.edu!netnews.upenn.edu!msuinfo!harbinger.cc.monash.edu.au!  
 news.cs.su.oz.au!metro!asstdc.scgt@ihnp4.ucsd.edu  
 Subject: try this  
 To: ham-space@ucsd.edu

call me if this works

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Date: 7 Jun 1994 17:56:13 -0400  
 From: ihnp4.ucsd.edu!sdd.hp.com!spool.mu.edu!howland.reston.ans.net!gatech!  
 mailer.acns.fsu.edu!freenet3.scri.fsu.edu!freenet3.scri.fsu.edu!not-for-  
 mail@network.ucsd.edu  
 Subject: What SAT's can I hear on a Scanner ?  
 To: ham-space@ucsd.edu

GUMBYRAMA (gumbyrama@aol.com) wrote:

: I just rec'd my no-code Tech license and am very interested in the  
 : AMSAT's.  
 : I use STS Plus tracking software and have been tracking the A0-21  
 : bird and can hear it fairly well with a PRO 2006 and a RS Discone. I  
 : am becoming familiar with the procedures to operate with and am blown  
 : away by all this cool stuff.

: I also have a shortwave with usb/lwb.

: My main question is what other SAT's can i hear with my equipment  
: now? I really would like to know what is out there before I choose  
: my equipment

: Thanks in Advance. Brad

I have used a PRO-2006 to monitor all the low earth orbit Oscars and weather sats. A mast mounted preamp is necessary for the 70cm downlinks. The PRO-2006 is my \*only\* dowlink radio. I have made several mods to it which allow me to demodulate 1200 psk and 9600 fsk. It can be made to do automatic doppler compensation on the 9600 baud sats. I have worked oscars 16,18,19,22,23&25 with it and have been quite pleased. If you get to the point that you want more technical details just let me know.

Bruce , N4USH

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Bruce M. Marshall bmm1@freenet.fsu.edu voice 615 481 0990 fax 615 481 8039

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End of Ham-Space Digest V94 #150

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